



— Preliminary Amendment

— Information Disclosure Statement, PTO-1449 and reference(s)

— Other \_\_\_\_\_

— Applicant requests early publication

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY		
FOR	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$740.00 or	***** ***** *****	\$370.00 or
TOTAL CLAIMS	31 - 20 =	11	x18 =	\$ 198.00 or	x 9 =	\$ 0.00 or
INDEPENDENT	5 - 3 =	2	x84 =	\$ 168.00 or	x 42 =	\$ 0.00 or
MULTIPLE DEPENDENT CLAIM PRESENTED	no		+280 =	\$ 0.00 or	+140 =	\$ 0.00 or
				TOTAL \$1,106.00		TOTAL \$ 0.00

A check in the amount of \$1,146.00 to cover the filing fee and recording fee (if applicable) is enclosed.

— Please charge Deposit Account No. 02-2448 in the amount of \$\_\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

— No fee is enclosed.

Please send correspondence to:

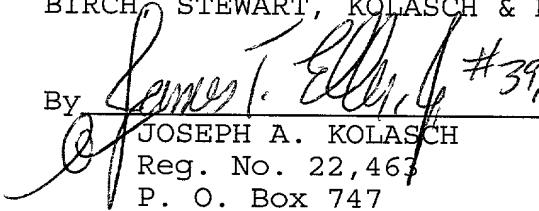
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747  
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH STEWART, KOLASCH & BIRCH, LLP

By

 JOSEPH A. KOLASCH

Reg. No. 22,463

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